

Denso BHT-1300 BHT-OS (Hand-held terminal)

Источник: https://www.denso-wave.com/en/adcd/product/handy_terminal/bht-1300.html

Type: BHT-1306Q / BHT-1306QWB (2D code model), BHT-1306B / BHT-1306BWB (Barcode model)

OS: BHT-OS

CPU: 32bit RISC microprocessor

Memory: Flash ROM 64MB (45MB for user area)

Display: QVGA (240x320 dots), liquid crystal dot matrix display (color)

Back light: White LED

Scanner mode: Area sensor (2D) / Advanced scan plus CCD (barcode)

2D code decode: QR code, micro QR code, SQRC, iQR, PDF417, micro PDF417, Maxi code, DataMatrix(ECC200), GS1 Composite

Barcode decode: EAN-13/8(JAN-13/8), UPC-A/E, UPC/EAN, Interleaved 2 of 5, Codabar(NW-7), CODE39, CODE93, CODE128, GS1-128(EAN-128), Standard 2 of 5(STF), GS1 Databar(RSS)

Minimum resolution: 2D code 0.167mm, Barcode 0.125mm

Key input: 21 keys (including power key) + cross-hair cursor key + 3 trigger keys

Communication:

Optical I/F: Infrared (IrDA Ver.1.2)

Wireless LAN: IEEE802.11b/g/n, 2.4GHz band, indoor approx 75m, outdoor approx 200m

Bluetooth: Ver.2.1 + EDR based class 2

Cable I/F: USB Ver.2.0 (USB microB)

Card slot: MicroSD or MicroSDHC (up to 32GB)

Environmental performance:

Operating temperature: -20 to 50°C

Security level (IP): IP54

Drop resistance: 2.0m drop on concrete floor / 1.2m height over concrete floor, 6 sides (60 times total)

Mass: Approx. 188g (thin battery) / approx. 206g (standard battery)

Power:

Main battery: Lithium ion battery, AAA alkaline batteries x3 (adapter required)

Operating time (standard battery): 95-98 hours

Operating time (thin battery): 55-57 hours